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APPLICATION NO.	FI	LING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO
10/644,470	0 08/20/2003		Elizabeth Chelsea Teich		5957
4988	7590	08/11/2004		EXAM	INER
ALFRED N			BLAKE, CAROLYN T		
225 OLD COUNTRY ROAD MELVILLE, NY 11747-2712			ART UNIT	PAPER NUMBER	
				3724	

DATE MAILED: 08/11/2004

Please find below and/or attached an Office communication concerning this application or proceeding.

	Application No.	Applicant(s)
Office Action Summary	10/644,470	TEICH ET AL.
Onice Action Summary	Examiner	Art Unit
	Carolyn T Blake	3724
The MAILING DATE of this commu Period for Reply	nication appears on the cover sheet wit	th the correspondence address
A SHORTENED STATUTORY PERIOD F THE MAILING DATE OF THIS COMMUN - Extensions of time may be available under the provision after SIX (6) MONTHS from the mailing date of this com - If the period for reply specified above is less than thirty (- If NO period for reply is specified above, the maximum s - Failure to reply within the set or extended period for repl Any reply received by the Office later than three months earned patent term adjustment. See 37 CFR 1.704(b).	IICATION. s of 37 CFR 1.136(a). In no event, however, may a remunication. 30) days, a reply within the statutory minimum of thirty tatutory period will apply and will expire SIX (6) MON y will, by statute, cause the application to become AB.	eply be timely filed y (30) days will be considered timely. THS from the mailing date of this communication. ANDONED (35 U.S.C. § 133).
Status		
1) Responsive to communication(s) fil	ed on	
2a) ☐ This action is FINAL .	2b)⊠ This action is non-final.	
,	n for allowance except for formal matte cice under <i>Ex parte Quayle</i> , 1935 C.D.	• •
Disposition of Claims		
4) ☐ Claim(s) 1-8 is/are pending in the a 4a) Of the above claim(s) is/a 5) ☐ Claim(s) is/are allowed. 6) ☐ Claim(s) 1-8 is/are rejected. 7) ☐ Claim(s) 1,3,4, and 6 is/are objected. 8) ☐ Claim(s) are subject to restri	are withdrawn from consideration.	
Application Papers		
9)⊠ The specification is objected to by the		
10) The drawing(s) filed on is/are		•
., , , , , , , , , , , , , , , , , , ,	ection to the drawing(s) be held in abeyand	···
Replacement drawing sheet(s) including 11) The oath or declaration is objected the second sec	g the correction is required if the drawing(
	o by the Examiner. Note the attached	Office Action of form 1 10-132.
Priority under 35 U.S.C. § 119		
2. Certified copies of the priority3. Copies of the certified copies	documents have been received. documents have been received in Ap of the priority documents have been onal Bureau (PCT Rule 17.2(a)).	oplication No received in this National Stage
Attachment(s)	_	
1) ⊠ Notice of References Cited (PTO-892) 2) ☑ Notice of Draftsperson's Patent Drawing Review (i		ummary (PTO-413))/Mail Date
 Notice of Dransperson's Patent Drawing Review (i Information Disclosure Statement(s) (PTO-1449 o Paper No(s)/Mail Date <u>20040730</u>. 		formal Patent Application (PTO-152)

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DETAILED ACTION

Specification

1. The abstract of the disclosure is objected to because of minor informalities. The phrase "teich-musgnug bagel scoop appl" on line 18 should be deleted. Correction is required.

2. The disclosure is objected to because of informalities. On lines 24-25 of page 5, it is stated that the device has three functions. However, the applicant only explicitly states two functions (page 8). Appropriate correction is required.

Claim Objections

3. Claims 1, 3, 4, and 6 are objected to because of informalities. Regarding claim 1, the phrase "said shallow elliptical spoon-shaped closed combined blade and scoop structure" on lines 9-10 lacks proper antecedent. It should be changed to - - said concave closed combined blade and scoop structure - -.

Regarding claim 3, the phrase "said bagel scoop" on lines 20-21 lacks proper antecedent. It should be changed to - - said manually held scoop - -.

Regarding claim 4, the claim fails to additionally limit the subject matter of the proceeding claim according to 37 CFR 1.75 (c). It is redundant.

Regarding claim 6, the phrase "said manually held bagel scoop" on line 7 lacks proper antecedent. It should be changed to - - said manually held scoop - -.

Appropriate corrections are required.

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Claim Rejections - 35 USC § 102

4. The following is a quotation of the appropriate paragraphs of 35 U.S.C. 102 that form the basis for the rejections under this section made in this Office action:

A person shall be entitled to a patent unless -

(b) the invention was patented or described in a printed publication in this or a foreign country or in public use or on sale in this country, more than one year prior to the date of application for patent in the United States.

Claims 1-8 are rejected under 35 U.S.C. 102(b) as being clearly anticipated by Green (3,121,951).

Regarding claim 1, Green discloses a manually held scoop as claimed (see FIG 1 and 3-5). The scoop includes a longitudinally extending handle (11) with a closed concave blade and scoop structure at one end (13). Furthermore, the blade/scoop structure has a downward curvature (FIG 1b). Green also discloses the use of a shallow (col. 2, lines 51-52), elliptical (col. 2, line 55), spoon-shaped structure (col. 3, lines 21-22) that is capable of removing the core of a food product. Specifically, Green discusses the use of removing the cores (pits) of fruit (col. 2, lines 56-57).

Regarding claim 2, the blade/scoop structure of the Green device is serrated with teeth (14) for scraping and scooping food product residue (col. 1, lines 67-68). These teeth are located at a leading edge of the blade/scoop structure (FIG 1a).

Regarding claim 3, the scoop of the Green device has an auxiliary scraper on the opposite end of the blade/scoop structure. The end of the handle (11) is capable of scraping.

Regarding claim 4, the blade/scoop structure of the Green device is shallow (col. 2, lines 51-52), elliptical (col. 2, line 55), and spoon-shaped (col. 3, lines 21-22).

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Regarding claim 5, the blade/scoop structure of the Green device extends in a downward curvature from a longitudinally extending axis of the handle (FIG 1b). It is noted that the phrase "downward curvature" is interpreted to mean extending at an angle less than 180 degrees from the longitudinal axis of the handle.

Regarding claim 6, the Green device is capable of providing a resting area for the lateral portion of the user's palm when operating the scoop. Although Green does not specifically disclose the use of an auxiliary scraper for providing a palm rest, the auxiliary scraper (handle 11) would inherently rest on the user's palm while the device is in use.

Regarding claim 7, the Green device is capable of being used to scoop the core from any food product, including a sliced toroidal baked bagel. Green specifically discusses the use of removing the cores of fruit (col. 2, lines 56-57), but also discloses the scoop for assistance in eating "melon, tomato, potato, peach, etc." (col. 2, lines 48-49) or desserts (col. 2, line 72).

Regarding claim 8, all of the elements have been previously discussed.

Conclusion

5. The prior art made of record and not relied upon is considered pertinent to applicant's disclosure. Stone (1,461,686) discloses a spoon with a scraper on the opposite end. Glover (675,475), Schuyler (868,583), Leach (742,685), and Mars (5,060,386) all disclose various spoons with teeth on an edge.

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Any inquiry concerning this communication or earlier communications from the

examiner should be directed to Carolyn T Blake whose telephone number is (703) 305-

0390. The examiner can normally be reached on Monday to Friday, 8:30 AM to 5 PM.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's

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supervisor, Allan N Shoap can be reached on (703) 308-1082. The fax phone number

for the organization where this application or proceeding is assigned is 703-872-9306.

Information regarding the status of an application may be obtained from the

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August 3, 2004

Allan N. Shoap

Supervisory Patent Examiner Group 3700